

SOUTH PRODUCTION NOTES

**November 13, 2013
Day Shift**

**BASF EMPLOYEES
136 Last Recordable
157 Last Lost Time**

#1 MED Cean for AL-4126: Continue running.

There is water and oil mixed in green gear box-work order is in.

#1 RC / AL-4126: The 1st batch that was used as flush was has been fed through and the discharge has been set up late on 1st shift. Begin feeding on 1st shift.

Exhaust to Trimer

Midnight shift notes: Flush was run through into hazardous waste drums and the discharge was set up late on 1st shift.

#2 MED line/ clean for Cu-0602: Will need engineer approval for the rough clean up tht was done.

#2 RC/ clean for Cu-0602: Calciner has been brought down and reversed. Keep down until Cu-0602 batches get going (late weekend or early next week). We need to Cu reclaim the bag that says "hold for John B." and the remaining wet mix drums.

Exhaust to F1

Midnight shift notes: Calciner was brought down and reversed. Last bag SAPed. #2 dryer was cleaned as well as large chunks in the mixer.

Tank 7 / AMT Solution / D-1795: Keep temperatures between 25 and 35 degrees C. THERE IS NO NEED TO PUT STEAM ON THIS TANK FOR AMT.

The blank has been removed to pump directly from Tank 7 to old pfaudler weigh tank.

Midnight shift notes: Tank level is at 49%. Temperature was at 66 dgrees at sart of shift!

Old Pfaudler D-1795: Goal is to keep the entire pipeline full (totes, hopper, pfaudler, and make sure 7 tank has enough material or make another tank as needed). Continue to write down "dryer feed times" on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper. Only feed into the bag-off from the dryer when necessary.

#3 MED / D-1795 NAQ: Continue to write down "dryer feed times" on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper. Only feed into the bag-off from the dryer if necessary. DO NOT BUILD FEED!!! KEEP FEEDING THE CALCINER DIRECTLY INTO THE HOPPER. HAVE A BAG HANGING OVER

THE HOPPER IN CASE WE ENCOUNTER A GAP IN THE PIPELINE...BUT ALWAYS FEED THE CALCINER.

#3 RC / D-1795 NAQ: Continue feeding. Watch the feed rate on this calciner! Sample per the MOD. DO NOT BUILD FEED!!! KEEP FEEDING THE CALCINER DIRECTLY INTO THE HOPPER. HAVE A BAG HANGING OVER THE HOPPER IN CASE WE ENCOUNTER A GAP IN THE PIPELINE...BUT ALWAYS FEED THE CALCINER.

Exhaust to CTO

Midnight shift notes: Continued to run.

#4 RC / D-5202: Due to limitations on Abbe, the decision was made to run remaining clay to make more D-5202.

Exhaust to Trimer

Midnight shift notes: Calciner on hold...scale not working. Work order has been written.

National Dryer / D-5206 : Feed batches as they come from the abbe.

Midnight shift notes: 4 batches were made off of the abbe. Continue feeding them to the National dryer.

PK Blender / AL3917:

Maintenance to work end seals Wednesday. Will be down until then

Midnight shift notes: on hold for end seal repairs.

#5 RC / 1506: Stage #1 flowmeter on Trimer repaired, feed restarted Monday early afternoon. Be advised that we now have the ability to control the feedscrew (on / off) from the CRT room. Feed screw is set at 11Hz with no issues thus far.

Exhaust to Trimer

Midnight shift notes: #5 continues to run.

New Pfaudler / Celanese Trial: Batches are only to be impregnated on 1st shift with Justin.

Midnight shift update: On hold. Only running on 1st shift.

#6 DRYER - RC / Celanese trial: Start running impregnated batch 11/12/13

Only use the square buggies that have been cleaned out and have the "CEHW" label on the side of the buggy.

Exhaust to Sly Scrubber

Midnight shift notes: Continued feeding.

Tank 6 / tank rinsed out: Tank is empty. Pump was replaced on Thursday.

Tower 3 / E-406: Continue on. Due to be unloaded mid afternoon shift.

Midnight shift: Loaded tower early on midnight shift.

Tower 6 / Q-VAM next: Due to come down mid day shift. Will need to get next load staged.

Midnight shift notes: No change.

Harrop Kiln - Al-3921 T 3/16": Continue running. A work notification has been written to have maintenance take a look at the automatic pusher at the cool down zone in the Kiln. It appears as if the clutch is disengaging while pushing carts.

Work notification written for one of the blowers on the kiln (#5 blower stopped working). Still operable, but maintenance needs to see Tower operator for more information.

Make sure pills do not mound in the bag (spread them out and they will fill to the 1500 lb level).

Midnight shift notes: continued on.

North Screener / Cu-0860: Completed...hold.

South Screener / E-406: Continue E-406.

Midnight shift notes: No screener activity on midnight shift.

#2662 Pill Machine / Al-3917 3/16: Running.

#2664 Pill Machine / Al-3917 3/16: PM cleaning.

Midnight shift notes: Continued running 2662/PM cleaning on 2664.

HC-11 Tanks / Cleaning for 1520: Plan to start 1520 liquids later this week.

Midnight shift notes: Acid water is in tank 107 with the steam on. Can be sent to wastewater when they are ready to accept it.

Abbe Blender / D-5206: Scrubber line was fixed. Only run Abbe on 3rd.

Midnight shift notes: 4 batches were made on midnight shift. Continue to feed these to the National dryer on 1st shift.

Tunnel Kiln #2 / Set up for Al-3921: Lot 4 bags 1 and 2 can be fed. Do not feed bags 3-8. We can resume with bag 9 after bag 2. Keep the material that comes off from bags 1&2 separate.

Midnight shift notes: Began loading out of bag 1.

Priorities 1 through 11 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

- 1) D-1795 NAQ - East Pfaudler/#3P&S Dryer/#3RC**
- 2) Reduction Towers, specifically QVAM on Tower 6 and screening of E-406 TR**
- 3) Cu-5020 P then 1520 Solution - HC-11 Tanks**
- 4) 1506 then 1520 - PK/#5 RC/Trimer**
- 5) D-5206 - Safety/Abbe/National Dryer/#4RC**
- 6) Celanese Trial - West Pfaudler/HC-11 dryer & #6 RC**
- 7) Al-3921 T 3/16 - Harrop Kiln**
- 8) Al-3917 T 3/16 - Horne Tableting**
- 9) Cu-0860 E 1/16 3F - #2 MED/#2 RC**
- 10) Al-3917 Pill Mix - PK Blender, as needed to supply Al pill mix to the Hornes**
- 11) Clean up and change over on #1MED/#1 RC**